

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or **Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below. Indicate otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

55376

7590

10/27/2006

ROBERT D. VARITZ  
4915 S.E. 33RD PLACE  
PORTLAND, OR 97202

EXPRESS MAIL #  
EV879840575US

11/15/2006 FHETEK12 00000027 10677007

01 FC:1501 1400.00 OP  
02 FC:1504 300.00 OP

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Robert D. Varitz (Depositor's name)  
Robert D. Varitz (Signature)  
November 13, 2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/677,007

09/30/2003

Tingkai Li

SLA0793

7277

TITLE OF INVENTION: MOCVD SELECTIVE DEPOSITION OF C-AXIS ORIENTED PB5GE3O11 THIN FILMS ON IN2O3 OXIDES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/29/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
TALBOT, BRIAN K	1762	427-100000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert D. Varitz, PC  
2  
3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Sharp Laboratories of

Camas, Washington

Please check the appropriate assignee category or categories (will not be printed on the patent): ☒ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 02-0258 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date November 13, 2006

Typed or printed name

Robert D. Varitz

Registration No. 31436

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Attorney Docket: SLA.0793

Confirmation No: 7277

November 13, 2006

Tingkai Li *et al.*

Serial No.: 10/677,007

Group #: 1762

Filed: September 30, 2003

Date of Notice of Allowance: October 27, 2006

For: MOCVD Selective Deposition of C-axis Oriented  $\text{Pb}_5\text{Ge}_3\text{O}_{11}$  Thin Films on  $\text{In}_2\text{O}_3$  Oxides

Examiner: Brian K. Talbot

MS ISSUE FEE c/o TECHNOLOGY CENTER 1700

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

**PAYMENT OF ISSUE FEE**

Enclosed for filing in the above-identified application are a completed copy of PTOL Form 85B, and a PTO Form 2038 credit card authorization in the amount of \$1,700.00.

Customer Number

Respectfully Submitted,

55376

ROBERT D. VARITZ, P.C.

Registration No: 31436

Telephone: 503-720-1983

Facsimile: 503-233-7730

Robert D. Varitz

4915 S.E. 33d Place

Portland, Oregon 97202

RDV:bd

enc.



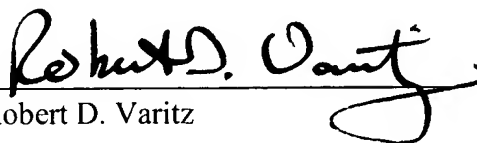
## CERTIFICATE OF EXPRESS MAILING

“Express Mail” Mailing Label No.  
Date of Deposit - November 13, 2006

EV879840575US)

I hereby certify that the attached completed copy of PTOL Form 85B, and a PTO Form 2038 credit card authorization in the amount of \$1,700.00, are being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 C.F.R. 1.10 on the date indicated above and is addressed to:

MS ISSUE FEE c/o TECHNOLOGY CENTER 1700  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

  
Robert D. Varitz